

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Vialle et al. EXAMINER: Nguyen, Leon Viet Q.  
SERIAL NO.: 10/509,309 GROUP: 2635  
FILED: 09/27/2004 CASE NO.: CR00558P  
TITLED: Wireless Transmission Using An Adaptive Transmit Antenna Array

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Motorola, Inc.  
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Schaumburg, IL 60196

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated November 28, 2006 in the above captioned matter, please enter the following amendment and response: